#### Unique Item Identification (UID)



# Implementation Working Group (IWG) Overview

April 23, 2003



#### **IWG Objective Statement**

The purpose of the effort is to facilitate, manage, and prove the implementation of UID throughout the Department of Defense and among international and industry partners.



### Implementation Key Questions & IWG Deliverables

### **Why** should DoD use UID?

**ü** Implementation Management Strategy

**Where** should DoD begin implementation?

**ü** Implementation Value Assessment

**ü** Program Success Metrics

## **How** is implementation accomplished?

U DoD Guide to Acquiring & Marking Tangible Items

Tangible Items

Ü Coordinated Policy Guidance

**ü** Implementation Management Strategy

**ü** UID Data Capture Assessment

When will implementation be complete?

**ü** Program Success Metrics



#### **IWG Deliverables**

- DoD Guide to Acquiring and Marking Tangible Items
  - Develop a plain language user's guide for applying the UID policy
- Coordinated Policy Guidance
  - Develop an integrated solution, including implementation language, for the various sources of guidance (e.g., DFARS, MIL STD 129, MIL STD 130, DoD 4140.1-R, DoDI 5000.2, DoDI 5000.64, DoD 7000.14R, CJCSI 3170.1C, DCMA One Book, DOD MIL Handbook 61A)
- Implementation Value Assessment
  - Establish criteria for identifying critical in-service items to be identified uniquely and marked and create the short list of items to evaluate
  - Develop an integrated systems engineering approach for marking items; define a technical documentation solution for applying Class I and Class II ECPs for marking in-service items



#### IWG Deliverables, continued

#### UID Data Capture Assessment

- Identify near term process and system changes required to capture the UIS in acquisition systems and create the source record
- Address the longer-term changes or implications of UID on IT systems (e.g., engage international bodies, ISO 10303)

#### Program Success Metrics

 Define a set of performance metrics related to the defined strategic outcomes to evaluate the progress and success of UID implementation

#### Implementation Management Strategy

 Develop the strategic framework for the sustained UID implementation effort, including long term sponsorship of UID, communications and outreach strategy, training and education requirements, and program tracking and measurement



#### April 23 – 24 Sessions

- Deliverable team work time
- Definition of UID goals for the various DoD perspectives
- Evaluation of implementation approaches
  - UID marking on items for new contracts
  - UID marking on items under contract but not delivered
  - UID marking on in-service items
  - UID marking using an alias in the AIS, not a physical mark on the item